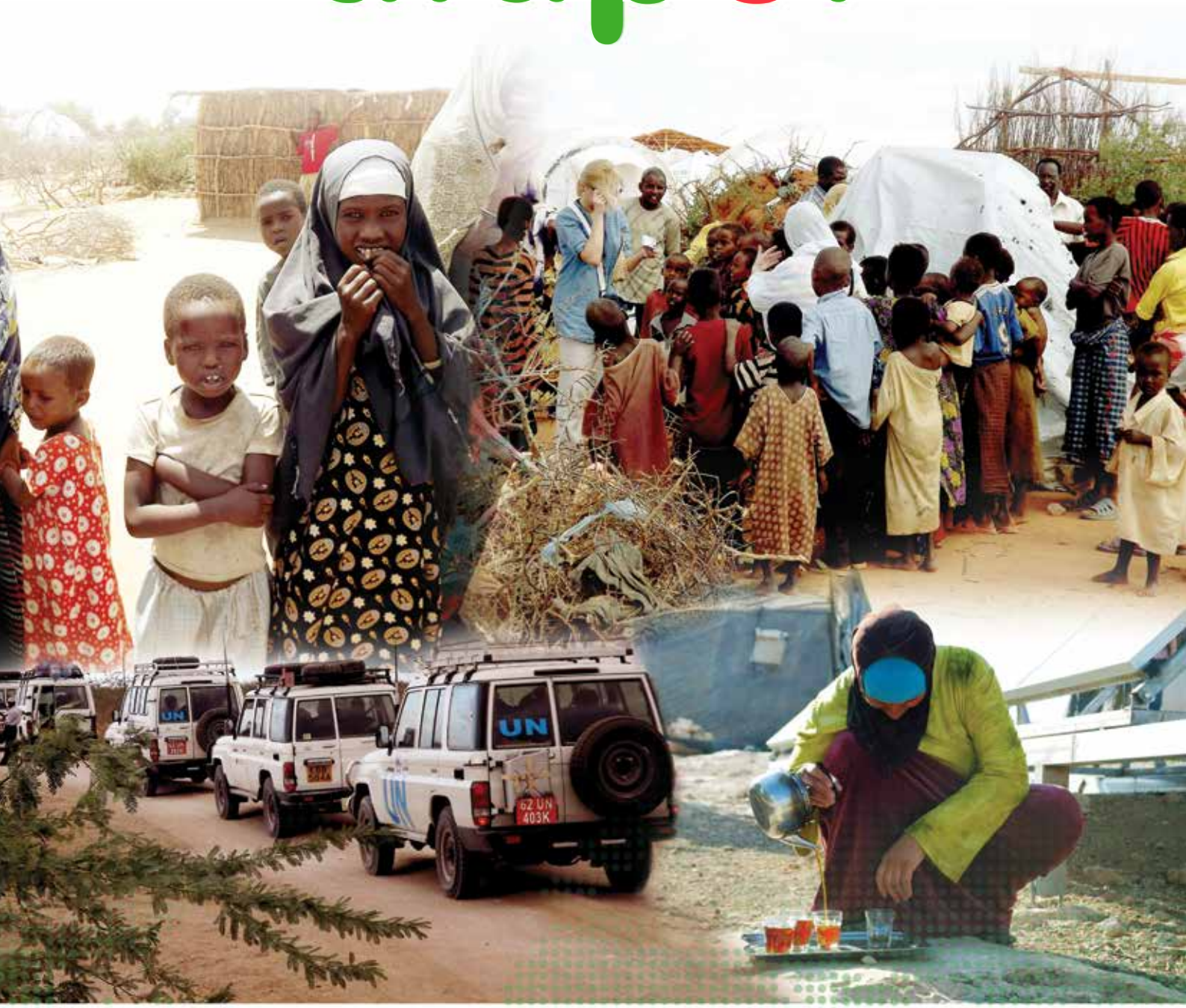
PRODUCTS CATALOGUE
HUMANITARIAN and DEVELOPMENT ASSISTANCE

كتالوج المنتجات

الإغاثة الإنسانية والمساعدة التنموية

aidpol®



SOLUTIONS FROM **POLAND**

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PREFACE

Dear Reader,

It is my greatest pleasure to present you with our Humanitarian and Development Assistance Product Catalogue for 2015.

AIDPOL Ltd is a unique Polish company providing products and solutions to organisations involved in emergency relief and development assistance. Our main aim is to improve efficiency of humanitarian aid provision and livelihoods of people affected by disasters. To this end, we work with United Nations agencies, government entities and non-governmental organisations in delivery of high quality innovative humanitarian assistance products tailored according to specific needs of populations.

We offer off-grid solar based schemes to households with no electricity. We establish emergency water treatment systems in sudden-onset disasters. We deliver dry food rations to organisations involved in mass food distributions. We ensure access to cooking fuel in situations of population displacements. We provide emergency shelter and institutional infrastructure. And we do it all in the most cost-effective and innovative manner.

By bringing these solutions to populations impacted by either crises or endemic poverty we make sure that their health and quality of life improves substantially. We hope you can join us in our mission and look forward to be working with you very soon.

Alina Pelka
Vice-President & Humanitarian Assistance Director
AIDPOL Ltd

AIDPOL® SOLAR SET

AIDPOL® SOLAR SET is a portable device for conversion of solar energy into electric power. It converts and stores solar energy and makes it available to the user as AC or DC electric power. AIDPOL® SOLAR SET is designed to supply small, insular, and mobile electric appliances with electric off-grid power. AIDPOL® SOLAR SET is sturdy, compact, portable, simple and user-friendly. It is an optimal solution in areas, where sunlight might be an exclusive source of energy.

TECHNICAL FEATURES:

- Power output: 220-230V (AC) at 600W or 800 W; or 12V (DC)
- Contains an in-built gel battery equipped with power level indicator
- Two charging options: through solar panel or power network
- Device dimensions: 50 x 30.5 cm x 45.7 cm; weight: 42 kg
- Available as a set with portable solar panels
- Possibility to connect to number of external batteries

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AIDPOL® SOLAR CASE

Mobile Solar Power Station AIDPOL® SOLAR CASE enables users to convert solar energy into electric current and use it as alternating current (230V) or direct current (12V). An external battery (customized size) can be connected to the device in order to allow for energy storage. The case is provided with 1000W continuous current output (AC). Its light weight, shock and water resistance, high efficiency and wide range of possible usage options make AIDPOL® SOLAR CASE thrive in extreme conditions. The device is an optimal means of power generation. It is recommended for use in humanitarian emergencies, natural or man-made disasters, as well as in any off-grid settings, i.e. remote or inaccessible locations.
AIDPOL® SOLAR CASE can also be used for domestic energy generation purposes.

TECHNICAL FEATURES:

- 4 power outlets: 2 for 220~230V and 2 for 12V
- Power capacity: 600W-1500W
- Compatible with any car battery
- Device dimension: 44.5 × 34.5 × 19.0cm; weight: 11.8 kg
- Available as a set with portable solar panels and battery

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AIDPOL® MINI SOLAR 6W & 3W

AIDPOL® MINI SOLAR is a portable device converting solar energy into DC current (12V). The device is equipped with two in-built alkaline batteries for electric current storage. MINI SOLAR can power small household appliances such as mobile phones, mp3 players, cameras etc. via USB port.

Two high-efficiency LED lights are included in the set. When fully charged, the device allows for a continuous use of electricity for up to 24 hours (non-stop).

TECHNICAL FEATURES:

- Available in two versions: 3W and 6W
- 1-2 LED light bulbs included
- Internal battery 4.5 Ah
- Easy for handling and transport
- Device dimension: 355×240×40mm; weight: 1.5 kg (3W) and 2 kg (6W)

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AIDPOL® POCKET CHARGER

Pocket-size charger for all types of photo cameras and mobile phones, including iPhone 4G. Practical and convenient. Available in variety of sizes, designs and colours. A must-have for all smart phone users.

TECHNICAL FEATURES:

- Solar panel: 0.66W (Mono)
- High efficiency: >18%
- Input voltage/current: 5V*500-1000Ma
- Output voltage/current: 5V*1, 000mA
- Output interface: USB
- Built-in battery: 3.7V 1,500mAh li-ion battery
- Material: ABS+Stainless Steel
- Device dimensions: 103*63*13mm; weight: 88g

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AIDPOL® BOAT LAMP

Portable lamp powered by either solar or electrical power grid. Equipped with light-adjust knob and a compass. Autonomous power for up to 24h. The device can also be used as a mobile phone charger.

TECHNICAL FEATURES:

- Equipped with compass
- Battery li-ion 1800MAH
- Solar panel: 1.2W
- LED light: 8LED 2W
- Light adjust: can be adjusted by turning the knob 0-2W
- Two charging options: AC or solar panel

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POLYCRYSTALLINE PHOTOVOLTAIC MODULE 250W

Highest-quality panel made of polycrystalline silicone and produced with use of contactless cell soldering technology. During the manufacturing process lamination is done in a high vacuum conditions, using a high quality EVA foil. The panels are equipped with an automatic triple visual inspection system.
Some of the product advantages include 25-year warranty coverage (up to 80% rated power), as well as wide range of panel colours to choose from. Panel dimensions: 167×98cm, weight: 20kg.

FOLDABLE SOLAR PANEL

Foldable, compact and portable solar panel made of polycrystalline silicone and equipped with an automatic triple visual inspection system.

TECHNICAL FEATURES:

- 2 x 100W, polycrystalline solar panel
- Equipped with legs, locks and handle
- Max working voltage 24V
- Open circuit voltage 30V
- Max working current 8,5A
- Short circuit current 9,1A
- Dimensions:
  Folded: 983 x 720 x 95mm
  Unfolded: 983 x 1445 x 45mm
- Weight: 18kg
- Efficiency: 14,5%
- ISO 9001, ISO 14001, OHSAS 18001

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FLEXIBLE SOLAR PANEL

As an exceptionally light-weighted product, these panels are close to 10 times lighter than traditionally used ones. This makes them easy to transport and handling, as well as simple in installation. Flexible PV module can be mounted at light frames and structures, i.e. tents.

Sample panel dimensions and weight:
144W 164×66cm, weight: 3kg
100W 106cm×54cm, weight: 1,3kg

Practical and objective advantages of using flexible solar panels:

- Thin and light weight
- Portable and mobile
- Cost effective
- Easy to install
- Waterproof

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AIDPOL® PURE WATER STATION

This portable water treatment set is aimed to provide access to safe drinking water to populations affected by disasters. It is used in environments in which water sources are dubious or unknown.
During the 4-step filtration process, water is sifted, filtered, disinfected and freed from any organic contamination (i.e. amoeba). The station can be used for any type of water sources, both ground and surface ones.
Two types of AIDPOL® PURE WATER STATION are currently available:

- 180 litres/hour (AIDPOL® Pure Water Station PW-180),
- 300 litres/hour (AIDPOL® Pure Water Station PW-300).

Model PW 180	**Model PW 300**
Nominal performance 180 l/h	Nominal performance 300l/h
Power supply 12V	Power supply 12V
Weight: 26.0 kg	Weight: 36.0 kg
Maximum power consumption 8A	Maximum power consumption 8A
Dimensions: 54×45×40 cm	Dimensions: 88×45×53 cm
Copolymer Polypropylene compound case	Stainless steel case

Both the above sets are powered by 12 V DC, while maximum current consumption is 8 A.
AIDPOL® SOLAR CASE can be used as alternative energy source for power generation.

AIDPOL® PURE WATER STATION IS ALSO AVAILABLE IN PORTABLE, WATER, DUST AND SANDPROOF CASES, WHICH ARE CERTIFIED TO WITHSTAND TEMPEREATURE FROM -33 to + 90 C°.

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AIDPOL® FRESH WATER STATION

AIDPOL® FRESH WATER STATION is a desalination device which produces fresh water from sea water by removing salt and other minerals. Due to its portable design, it allows for an easy transport and can be used everywhere where a shortage of drinking water occurs.
AIDPOL® FRESH WATER STATION consists of two components:

- FILTERING UNIT – sea water filtration
- DESALINATING UNIT – sea water desalination

Electrical power is supplied to the device by mobile solar power stations: AIDPOL®SOLAR SET or AIDPOL® SOLAR CASE.

TECHNICAL FEATURES:

- Drinking water nominal efficiency: 30 litres / hour
- Power supply: 230 V / 50 Hz
- Power consumption: 750 W
- Dimensions: 860mm × 560mm × 460mm
- Weight: 50 kg

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JAVEL® AQUA

Access to clean drinking water is key in emergencies and therefore, effective water purification forms basis for any humanitarian response during natural or man-made disaster. JAVEL® AQUA chlorine tablets are quick means for provision of safe drinking water to populations trapped in crisis.

Water soluble tablets can be used for purification of water from unknown or dubious sources. As an effective biocide, they eliminate microorganisms present in water and prevent potential gastric problems related to it. This product is defined in accordance to European standards EN (12931, 12933) as a chemical substance used in the purification of drinking water in cases of epidemiologic threats (cholera, typhoid, dysentery, intestine disorders), the NaDCC active substance is recommended by the World Health Organization in the "Guidelines for Drinking-Water Quality".

JAVEL® AQUA tablets are light, easy to transport and have long shelf-life. Their bactericidal, sporicidal, viricidal and fungicidal qualities have been confirmed by numerous research and testing.

JAVEL® AQUATANK

Available in 1kg box water disinfection tablets recommended to be used in water tanks and wells.
Chlorine based tablet kills microorganisms that cause cholera, typhoid, dysentery and intestine disorders.
Very efficient: one tablet for 300 –500 l of water.

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KIT FOR COOKING AND HEATING MEALS

ENG KIT FOR COOKING AND HEATING MEALS
FR ENSEMBLE DE RECHAUFFAGE ET DE CUISSON DES PLATS
ES EL EQUIPO PARA COCINAR Y CALENTAR COMIDA
P CONJUNTO PARA COZER E AQUECER REFEIÇÕES
RUS НАБОР ДЛЯ ПРИГОТОВЛЕНИЯ И ПОДОГРЕВА ПИЩИ
KSA طقم لطبخ وتسخين وجبات الطعام
SW CHOMBO KWA AJILI YA KUPIKIA NA KUKANZA MILO
RI PERANGKAT MASAK DAN PENGHANGAT MAKANAN
BASE – FOLDABLE COOKER
BEND BURNER WINGS
PLACE THE HEATING TABLET
LIGHT THE FUEL TABLET
CAN GRASP
1ST OPTION – BEND THE GRASP AT 90°
2ND OPTION – BEND THE GRASP AT 60°
PLACE THE CAN ON THE BURNER
COOK ON HIGH TEMPERATURE RESISTANT SURFACE
2ND OPTION: THE GRASP ALLOWS MANIPULATION

This pocket-size set allows for self-preparation of a warm meal or hot drink in conditions where access to cooking facilities is hampered (i.e. during natural disaster or in refugee camp settings). The kit serves as an alternative cooking stove and it aims to cater for basic meal preparation needs in emergencies.

The kit contains: foldable base, metal can grasper, blister of fuel tablets (6 or 12 pieces), a set of matches. As an option the kit is equipped with drinking water purification tablets to be used when the water source is uncertain.

The cooking and heating kit is multiple-use. A metal grasper included allows for all types of metal cans/ containers to be handled in a safe manner during the food preparation process. The tablet fuel included in the set pose no risk for health, either due to inhalation of fumes or meal consumption.

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Flameless Chemical Heater SPEEDY HOT®

Flameless chemical heater SPEEDY HOT® allows for easy warming-up of a meal or beverage. It contains an insert with exothermic substance, which upon contact with water enables food to be instantly heated up. The insert allows for either single-(bottom) or double-side (bottom and top) meal heating. Two versions of SPEEDY HOT® heaters are available accordingly – SINGLE and TWIN.
Thick cardboard wrapping provides insulation and protects the user from contact with high temperature during the heating process.
Flameless chemical heaters pose no danger to health and unlike similar products used worldwide they do not contain any magnesium.

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Flameless Multimeal Chemical Heater SPEEDY HOT® BOX

Flameless chemical heater for a group-meal preparation is a product widely used by civil defense services in both emergency and field camp settings. It enables meal and beverage to be heated or maintained at the required temperature level (i.e. warm in cold-weather conditions and cold in upper temperature range) without use of any energy sources, such as electricity or gas. Heating process is done by either exothermic insert (Speedy Hot® Maxi, which can generate temperature of up to 120° C) or ecological solar power station (AIDPOL® Solar Case/Set). Liquids such as drinking water, tea or coffee can be also heated through the use of special thermal bags.
Flameless chemical heaters pose no danger to health and unlike similar products used worldwide - they do not contain any magnesium.

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GROUP FOOD RATIONS

Canned food rations (long-life and preservative-free) are ready-to-eat in either room temperature or upon warming up. We offer a variety of assortment that will satisfy even the most demanding consumers. Each meal is nutritionally balanced, substantial and tasty. Food rations are manufactured according to the highest standards, which guarantees health safety of the product and a nutritionally recommended content of salt, fat, and meat ingredients.

Due to high barrier packaging and sterilization, the average shelf-life of the food ration is 27 months (providing storage between 0 - 25^{0}C and relative humidity).

Meal types:
- breakfast cans: white sausage in horseradish sauce, French sausage in bbq sauce
- soups: champignon mushroom, tomato, cucumber, vegetable
- dinner cans: Mexican chicken dish, chicken breast fillet in cheese sauce, beef in gravy
- supper cans (in the form of meat + carbohydrate accompaniment), chicken curry with rice and vegetables pasta dish with bolognese sauce
- vegetables: carrots, peas, corn
- second course accompaniments: rice, groats, potatoes, pasta

Upon request we offer typical Arab cuisine dishes including: biryani, kabsa, tepsi.

Canned food rations are an ideal solution for the uniformed and emergency services (fire brigade, police, security services and others) at the time of training or rescue operations. They are used in the humanitarian aid sector in its broad meaning (natural disasters, floods, fires, refugee camps), as well as during camping, hiking and biking trips or cruises.

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Emergency Food Ration POLISH AID FOOD PACK®

This emergency food ration is meant for persons affected by humanitarian crises. It helps reduce hunger and tackle malnutrition among populations that have been cut off from their standard sources of food due to natural disaster, calamity, war or conflict.
Depending on needs, POLISH AID FOOD PACK® comes in a variety of options. Food content is adjusted based on beneficiary preferences (meat-based or vegetarian), different age groups (adults, youth and children), as well as cultural and religious requirements, climate and weather conditions, health status and demographic profile of the affected population. Each food pack contains AIDPOL® Kit for Cooking and Heating Meals, as well as water disinfectant tablets.

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ENERGY BARS

The nutrient-rich energy bars are available in different content, shape and flavour. They are valuable source of carbohydrates, both the easily-absorbed (providing an immediate dose of energy), as well as those slowly metabolised (giving a sense of satiety).
Besides being nutritious, the energy bars are also good-tasting, which is especially important for children. Addition of dried fruits (raisins and apricots) make the product particularly appreciated in the Middle Eastern environments. Each bar is wrapped in a tight package made of PVC, making the product weather-proof and safe from epidemiological contamination. Small serving size combined with optimal nutrient composition guarantee immediate relief from hunger. The product can be widely used for situations of humanitarian crisis, as well as any extreme physical activity.

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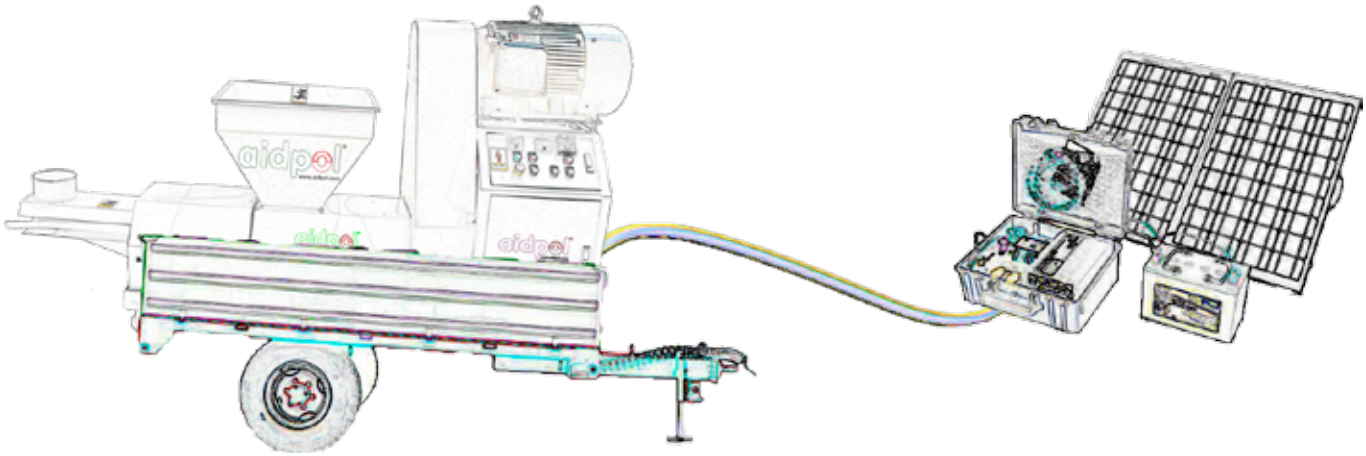
MOBILE BIOMASS BRIQUETTING SET



Easy-to-install device for biomass briquette production. Fed by variety of organic matter: leaves, grass, algae, wood or agriculture production residue etc. Some of the advantages include device mobility – the press can be used for on-site briquette production reducing greatly the cost of biomass transportation and storage. Above all, low energy consumption enables the press to be powered by solar power station and PV module.

Briquetting press is highly recommended as an income generating activity in any type of livelihood based development programming, as well as employment generation and social enterprise schemes. In humanitarian type interventions, briquetting press can be used in refugee camp settings, where access to cooking fuel is challenging, but high quantities of local biomass residues are available.

The device can be tailored as per specific customer requirements.

TECHNOLOGICAL ADVANCEMENT:

- High mobility
- Machines made from durable materials, designed and created in the European Union (Poland)
- Green energy for green energy – innovative solution solar-powered briquetting machine
- Very low energy consumption referring to high production capacity (kg/h)
- Tailor-made solution to the needs and realities of developing countries
- Designed to work in extreme environmental conditions (high temperatures, high humidity, dust etc.)

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RAPID DEPLOYMENT TENTS 3×3, 3×6

Multi-purpose tents that can be used as sleeping areas, offices, field headquarters, warehouses, field hospitals, dining room and sanitary areas. They are also used in operations of rapid response rescue teams. Thanks to the modular design they can be deployed separately or as a complex of several connected tents forming an operating camp. The lightweight aluminum structure, together with the roof integrated with the frame allows for a quick and easy set-up in all types of terrain. The aluminum profiles can be fixed to a ground with pins or bases made of concrete or cast iron.

TECHNICAL FEATURES:

- Cover fastened together with the frame
- Possibility of connecting the tents together and forming larger space
- Easy opening and closing without tools
- Easy to transport
- The frames are made of aluminum; precisely made joints guarantee durability, safety and simple maintenance

The tent consists of an aluminum frame and a polyester canvas with the possibility of pigmentation or screen printing. Available also with UV resistant canvas.

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RAPID DEPLOYMENT FRAME TENT 6×6

Rapid deployment tent 6×6m with additional equipment is a universal tent, designed for activities requiring isolation from the external environment. It can be used as an operational center, hospital tent, as well as a camping, storage, sanitary, social space etc.

The outer frame of the tent is made of aluminum mixed with stainless steel. The main body of the tent is attached to the frame with special ropes. The tent's cap is made of water-proof materials of highest endurance.

TECHNICAL FEATURES:

- Length: 6 m
- Width: 6 m
- Central height: 2.90 m
- Side height: 2.10 m
- Floor surface: 36 m^2
- Total surface: 47 m^2
- Weight – cap: 70.10 kg
- Weight – frame: 74.80 kg

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FALCON SLEEPING TENT

Sleeping tent FALCON is a universal tent designed to serve as a field operation center, hospital, barracks, camp or warehouse.
The tent can be used in any terrain and climate, including high humidity and high temperature environments (-30 °C to +50 °C).

TECHNICAL FEATURES:

- Dimensions 6m × 6.65m × 3m
- Canopy suspended from frame using rubber mounts
  (to minimize the impact of adverse weather conditions (wind, snow, rain, etc.)
- Inner lining to provide thermal comfort
- The three-layer design of windows providing maximum comfort, regardless of prevailing weather conditions
- Technical outlets allowing for cabling, ventilation, heating and A/C systems
- Available in versions with a fixed or detachable floor
- Available in steel or aluminum frame
- Mechanical seam sealing, ensuring water resistance of the structure

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MSS-TENTAR 2

Modular canteen system intended for group meal provision in the field environment. The system can fit up to 144 persons. Easy installation and maintenance, as well as high functionality allows for its effective use in the field operations. The system is three-armed star shaped.

TECHNICAL FEATURES:

- Floor space: 220.5 m^2
- Dimensions: complex 26×16.3 m, segment 7×9 m, connector 7×4.5 m
- Weight: 265 kg
- Set-up time: 90 min
- Number of persons to set up: 6
- Transport: 11 cases
- Frame: steel or aluminium
- Material: waterproof, watertight, antifungal, fire retardant

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PSP DK 38

Tent designed for the purpose of early-stage decontamination. It may also serve as rescue, camping, storage, sanitary, social or changing room. The tent is made of PVC fabric (cap, floor, and curtain), while its one-piece frame is made of aluminum. The tent is fit for modular connection.

Optional accessories: crosswise and lengthwise curtains.

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BN – 44 Tents

A complete field camp for 60 persons. It consists of 6 pneumatic tents along with all the necessary equipment. The base is adjusted to be set up and used in field environment, in any type of terrain or weather conditions. BN – 44 can be used in temperatures ranges between -30°C and + 50°C (tested in Chad).
The complete field camp is packed in a 20" container and can be transported by sea, land and air.

TECHNICAL FEATURES:

- Floor space: 37 m^2
- Dimensions: 7,4×6 m, folded tent 180/70/60 cm
- Weight: 170 kg
- Set up time: 90 min
- Number of persons to set up: 4
- Transport: 20" container
- Frame: pneumatic
- Material: PVC

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NP/NPM Tents

Rescue tents for all emergency relief and protection services. Structure based on pneumatic frame.
Pneumatic tents are fit for deployment in various field and climate conditions, including high air humidity and sun exposure (temperature range from -30°C to +55°C).
Semi-pneumatic tents NPM-type have aluminum straining tubes instead of lengthwise frames.
Tents are made in three versions: 16, 26, 38 m^2. Possible ways of filling: compressed air from a cylinder, pressure fan, foot pump. The tents have two entrances placed on end walls, equipped with a flange enabling connection of tents in a row. The structure enables connection of a heater and electricity.

Standard tent equipment:

- Case
- Set of pins and stakes, hammer
- Repair kit
- Leg bellows BRAVO, cap. 6.5 l

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PNEUMATIC PAVILION Tent

Pneumatic Pavilion tent is a portable, light, easy to deploy item for use for various purposes. Inflatable frame of the tent can be filled with air within 5 minutes by an electric pressure fan. The tent is stabilized in tough weather conditions by a system of lines, pins and stakes, which pin the tent down to the ground.
The tent may serve as: office, reception room, catering room etc.

TECHNICAL FEATURES:

- Length: 4.50 m
- Width: 4.50 m
- Height: 3.40 m
- Total surface: 20 m^2
- Tent's weight: 46 kg
- Tent's weight with equipment in package: 57 kg
- Frame volume: 3.20 m^3
- Time of filling up the frame with a fan: 5 min

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AIR PUB Tent

Air Pub is an ideal solution for organizations that distribute meals or organize other events for beneficiaries. The tent can be used as a catering booth, commercial booth etc. It can be deployed in less than 15 minutes (2 persons). Detachable floor available as an option.

TECHNICAL FEATURES:

- Outer surface: 61 m^2
- Inner surface: 47 m^2
- Height: 3.50 m
- Inner hight: 3,05 m
- Width: 6.60 m
- Width with drip covers: 7.20 m
- Length: 8 m
- Length with drip covers: 8.50 m
- Working pressure inside the air tubes: 0.20 bar
- Tent weight: 125 kg

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Water Tank

The water tank is made of PVC-coated fabric with hot-welded joints, metal frame and a bag. The tank is equipped with a 50 mm drain sleeve. It is CNBOP-certificated.

TECHNICAL FEATURES:

- Capacity: 2,500 l
- Height: 0.82 m
- Width: 1.93 m
- Depth: 1.93 m
- Weight: 30 kg

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RAPID DEPLOYMENT CONTAINER

Rapid deployment tanks with capacity from 5 to 20 m^3 are designed for water storage.
The whole set includes a one-piece steel frame, lines fastening the frame, and sheathing of rubber fabric. The tank is intended for storing liquids, which you can remove through W 75 attachment, placed on two side walls. The sheathing is permanently fixed to the frame.

The tanks are a one-piece structure. Individual spans of the frame are joined with each other by hinges. The whole item is closed with 2 steel bolts, placed into top and bottom closing hinges.

The planking is permanently fixed with a 6 mm wide rope. W 75 attachments inside walls are used to attach suitable equipment to drain the tank. The horizontal bottom frame elements are fitted with rubber legs which facilitate deployment of the tank and enable shutting the bolt by the bottom closing hinge. The four fastening lines are installed on hooks at top part of the frame. They serve as additional safety measures for the structure.

Use:

- Storing water during rescue and fire fighting operations

Advantages:

- Quick deployment
- Portable structure
- High capacity

Produced in variants with capacity from 5 to 20 m^3.

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TANK FOR LIQUIDS

The tanks are designed for storing firefighting water, drinkable water and agressive petroleum derivative liquids. The tanks are fitted with an inlet-outlet valve, enabling its connection to firefighting equipment. Depending on individual needs, we provide tanks with capacity from 10 to 20,000 L.

The set includes:

- Repair kit
- Cover
- User's manual

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DRINKING WATER TANK

Flexible tank for drinking water with capacity of 100 up to 3,000 liters, made of rubber polyamide fabric. It might also be used as drinking water tank for its periodic storage.
It is fitted with an inlet-outlet and fill-drain valves.

TECHNICAL FEATURES:

- Capacity: 100-3000 l
- Weight:
  - with equipment 3.80 ± 0.50kg / 6.60 ± 0.50 kg
  - packed tank in cover 4.40 ± 0.50kg / 7.30 ± 0.50 kg
- Empty tank dimensions:
  - lenght: 1,120 ± 30 mm / 2,600 ± 50 mm
  - width: 910 ± 30 mm / 1,300 ± 50 mm

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FLOOD BARIERS

Designed for building floodbanks or for their elevation and resistant to long-term influence of water, air and UV radiation. They can be filled with hydrant water, fire-engine, or flood water with the use of pumps. Their structure enables connecting individual module at a required length. In case on a higher level of flood water, greater height may be obtained by placing a next barier on previously filled ones.

Available in different options:

- 2.5 m / 5 m
- 10 m
- 10 m standard
- 10 m with internal sleeve

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MEDICAL RESCUE EQUIPMENT

Medical Rescue is a wide range of best quality first aid kits, transportation, evacuation and other medical equipment. All products vary as they are made to meet customer needs. For more information please contact us.

Our Medical Products include:

- transportation and evacuation: different types of stretchers, orthopedic boards etc.
- emergency medical equipment
- ambulance equipment: stretchers, cardiac chairs, deffibritalators, infusion pumps, pulse oximeters etc.
- field hospital equipment: field beds, stainless steel treatment tables, drip stands, medical waste containers etc.
- biological protection: decontamination packets, decontamination cabins, biological protection suits, bio-bag mobile device (determined for primary transport of individuals suspected of highly dangerous infection or touched by microbiological agents) etc.

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MOBILE CLINICS

Each Mobile Clinic is a properly equipped van which provides effective healthcare in most remote or inaccessible areas. As a standard it is equipped with basic drugs, ultrasound devices and can deliver wide range of diagnostics, laboratory tests and wellness examinations.
Each solar powered mobile clinic vehicle is designed to meet customer demands. It can be supplied with advanced technology such as satellite communication tools, patient care rooms or other facilities to provide specialized medical health such as eye care, dental care or pregnancy care.

The solar panels, combined with batteries, allow the clinic to operate 24 hours a day.
Advantages:

- Independent - it can reach different, most inaccessible locations
- Ergonomic- interior design is a key to have all medical procedures items at hand
- Multifunctional - outfitted with medical equipment that can be used to diagnose, prevent, and treat various medical diseases and illnesses
- Mobile - enable to treat hundreds patients every month

Each van can be also adapted to Mobile Veterinary Clinic to provide effective healthcare to all kind of livestock.

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The products presented in this Catalogue are top-notch humanitarian assistance innovations manufactured mostly in Poland. In the process of product design, we use technical research, latest know-how and combine it with practical, field-based experience of our clients: organisations and institutions delivering humanitarian and development assistance worldwide.

We help our partners to improve their service delivery by providing them with inventive and affordable solutions. Together we build modern and innovative humanitarian assistance system.

Come and join us in our mission!

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